

Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/579,620
Filing Date	April 19, 2007
First Named Inventor	DeFrees
Group Art Unit	1623
Examiner Name	Scarlett Y. Goon
Attorney Docket Number	705712
Client Reference No.	NEO00296US/371; 7998.204-US

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	JT	5,032,519		Paulson et al.	07-16-1991	
	JU	5,104,651		Boone et al.	04-14-1992	
	JV	5,324,663		Lowe	06-28-1994	
	JW	5,374,655		Kashem et al.	12-20-1994	
	JX	5,858,752		Seed et al.	01-12-1999	
	JY	5,955,347		Lowe	09-21-1999	
	JZ	6,268,193	B1	Lowe	07-31-2001	
	KA	6,555,660	B2	Nissen et al.	04-29-2003	
	KB	6,693,183	B2	Natsuka et al.	02-17-2004	
	KC	7,094,530	B1	Sasaki et al.	08-22-2006	
	KD	7,173,003	B2	DeFrees et al.	02-06-2007	
	KE	7,229,962	B2	Chung et al.	06-12-2007	
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	KH	7,803,777	B2	DeFrees	09-28-2010	
	KI	2002/0019342	A1	Bayer	02-14-2002	
	KJ	2003/0166212	A1	Taylor et al.	09-04-2003	
	KK	2003/0195338	A1	Chung et al.	10-16-2003	
	KL	2005/0288490	A1	Nakamoto et al.	12-29-2005	
	KM	2006/0276618	A1	DeFrees et al.	12-07-2006	
	KN	2007/0014759	A1	DeFrees et al.	01-18-2007	
	KO	2007/0026485	A1	DeFrees et al.	02-01-2007	
	KP	2010/0029555	A1	Tonon et al.	02-04-2010	
	KQ	2010/0174059	A1	DeFrees et al.	07-08-2010	
	KR	2010/0210507	A1	DeFrees et al.	08-19-2010	

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Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation *
		Office	Application or Patent Number	Kind Code			
	KS	WO	1996/040881	A1	The General Hospital Corp.	12-19-1996	
	KT	WO	1999/048515	A1	Sloan-Kettering Institute for Cancer Research	09-30-1999	
	KU	WO	2004/022004	A2	Bayer Pharmaceuticals Corp.	03-18-2004	
	KV	WO	2004/046222	A1	Nakamoto et al.	06-03-2004	US2005/0288490
	KW	WO	2009/089396	A2	Neose Technology, Inc.	07-16-2009	

Examiner Signature

Date Considered

* If the reference is not in English, then at least one of the following is provided: (a) an English translation in whole or in part or (b) a concise statement of relevance in the form of, for example, an English language counterpart, an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.G./

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Sheet	2	of	3		

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation *
KX	ADELHORST et al., <i>J. Biol. Chem.</i> , 269(9): 6275-6278 (1994)		
KY	AMERSHAM PHARMACIA BIOTECH, "Hydrophobic Interaction Chromatography: Principles and Methods," 104 pp. (2000)		
KZ	BROCKHAUSEN et al., <i>Glycoconj. J.</i> , 15: 595-603 (1998)		
LA	BROUN et al., <i>Science</i> , 282(5392): 1315-1317 (1998)		
LB	COPELAND, "Enzymes: A Practical Introduction to Structure, Mechanism and Data Analysis" 2nd ed., Wiley-VCH, New York, pp. 146-150 (2000)		
LC	COSTA et al., <i>J. Biol. Chem.</i> , 272(17): 11613-11621 (1997)		
LD	CULAJAY et al., <i>Biochem.</i> , 39: 7153-7158 (2000)		
LE	DE VRIES et al., <i>J. Biol. Chem.</i> , 270(15): 8712-8722 (1995)		
LF	DINTER et al., <i>Biotechnol. Lett.</i> , 22(1): 25-30 (2000)		
LG	DUBÉ et al., <i>J. Biol. Chem.</i> , 263(33): 17516-17521 (1988)		
LH	DUMAS et al., <i>Bioorg. Med. Chem. Lett.</i> , 1(8): 425-428 (1991)		
LI	FAIRHALL et al., <i>Endocrinology</i> , 131(4): 1963-1969 (1992)		
LJ	FELDMAN et al., <i>Proc. Natl. Acad. Sci. USA</i> , 102(8): 3016-3021 (2005)		
LK	FRANCIS et al., <i>Int'l. J. Hematol.</i> , 68(1): 1-18 (1998)		
LL	GOMBOTZ et al., "PEGylation: A Tool for Enhanced Protein Delivery," in <i>Controlled Drug Delivery</i> , Park et al. (eds.), Chapter 12, pp. 110-123, ACS Symposium Series, American Chemical Society, Washington D.C. (2000)		
LM	HANSEN et al., <i>Biochem J.</i> , 308: 801-813 (1995)		
LN	HARO et al., <i>Biochem. Biophys. Res. Comm.</i> , 228(2): 549-556 (1996)		
LO	HARRIS (ed.), "Poly(Ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications", Plenum Press, New York (1992) (Title Pages only)		
LP	HARRIS et al. (eds.), "Poly(ethylene glycol): Chemistry and Biological Applications," ACS Symposium Series, Vol. 680, American Chemical Society (1997) (Title Pages only)		
LQ	HERMANSON et al., <i>Immobilized Affinity Ligand Techniques</i> , Academic Press (1992) (Table of Contents)		
LR	HERMANSON, <i>Bioconjugate Techniques</i> , Academic Press, San Diego (1996) (Table of Contents)		
LS	HÖGLUND, <i>Med. Oncol.</i> , 15(4): 229-233 (1998)		
LT	JEZEK et al., <i>J. Peptide Sci.</i> , 5: 46-55 (1999)		
LU	KANEKO et al., <i>Cytogenet. Cell Genet.</i> , 86(3-4): 329-330 (1999)		
LV	KANEKO et al., <i>FEBS Lett.</i> , 452(3): 237-242 (1999)		
LW	KIMURA et al., <i>Proc. Natl. Acad. Sci. USA</i> , 96(8): 4530-4535 (1999)		
LX	KISSELEV, <i>Structure</i> , 10(1): 8-9 (2002)		
LY	KUKOWSKA-LATALLO et al., <i>Genes Dev.</i> , 4(8): 1288-1303 (1990)		
LZ	LEIST et al., <i>Science</i> , 305: 239-242 (2004)		
MA	LEITER et al., <i>J. Biol. Chem.</i> , 274(31): 21830-21839 (1999)		
MB	LEWIS et al., <i>Endocr. J.</i> , 47(Suppl.): S1-S8 (2000)		
MC	LÖNNBERG, <i>Curr. Org. Synth.</i> , 6(4): 400-425 (2009)		
MD	MALISSARD et al., <i>Biochem. Biophys. Res. Commun.</i> , 267(1): 169-173 (2000)		
ME	MOLLICONE et al., <i>Eur. J. Biochem.</i> , 191(1): 169-176 (1990)		

Examiner Signature	Date Considered
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	MF	NUNEZ et al., <i>Can. J. Chem.</i> , 59(14): 2086-2095 (1981)	
	MG	PALCIC et al., <i>Carbohydr. Res.</i> , 190(1): 1-11 (1989)	
	MH	PRATI et al., <i>Biotech and Bioeng.</i> , 79(5): 580-585 (2002)	
	MI	PRIEELS et al., <i>J. Biol. Chem.</i> , 256(20): 10456-10463 (1981)	
	MJ	RASKO et al., <i>J. Biol. Chem.</i> , 275(7): 4988-4994 (2000)	
	MK	SEFFERNICK et al., <i>J. Bacteriol.</i> , 183(8): 2405-2410 (2001)	
	ML	SHINKAI et al., <i>Prot. Exp. Purif.</i> , 10: 379-385 (1997)	
	MM	SINCLAIR et al., <i>J. Pharm. Sci.</i> , 94: 1626-1635 (2005)	
	MN	STAUDACHER, <i>Trends Glycosci. Glycotechnol.</i> , 8(44): 391-408 (1996)	
	MO	TAKEDA et al., <i>Trends Biochem. Sci.</i> , 20(9): 367-371 (1995)	
	MP	TROTTEIN et al., <i>Mol. Biochem. Parasitol.</i> , 107(2): 279-287 (2000)	
	MQ	VAN TETERING et al., <i>FEBS Lett.</i> , 461(3): 311-314 (1999)	
	MR	WANG et al., <i>Glycobiology</i> , 6(8): 837-842 (1996)	
	MS	WANG et al., <i>Tetrahedron Lett.</i> , 37(12): 1975-1978 (1996)	
	MT	WANG et al., <i>Microbiol.</i> , 145(Pt. 11): 3245-3253 (1999)	
	MU	WESTON et al., <i>J. Biol. Chem.</i> , 267(34): 24575-24584 (1992)	
	MV	WISHART et al., <i>J. Biol. Chem.</i> , 270(45): 26782-26785 (1995)	
	MW	WITKOWSKI et al., <i>Biochemistry</i> , 38(36): 11643-11650 (1999)	

Examiner Signature	/Scarlett Goon/	Date Considered	12/05/2010
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